ABSTRACT

A method of relocating the header compression context in a packet network which transmits packets having compressed headers. A connection is established between a mobile terminal and a first network entity and context information used with compression and decompression of the headers of the packets is stored at the mobile terminal and the first network entity. The context information updating is stopped in the mobile terminal and in the first network entity and after that, a snapshot of the compression and decompression context information is taken and stored in the first network entity. The connection between the first network entity and the mobile terminal is changed to a connection between the mobile terminal and a second network entity. The context information snapshot stored by the first network entity is transferred to the second network entity to be stored therein as the context information of the second network entity. The stored context information at the mobile terminal and the second network entity is then used for compression and decompression of the headers of the packets.

(Figure 5)